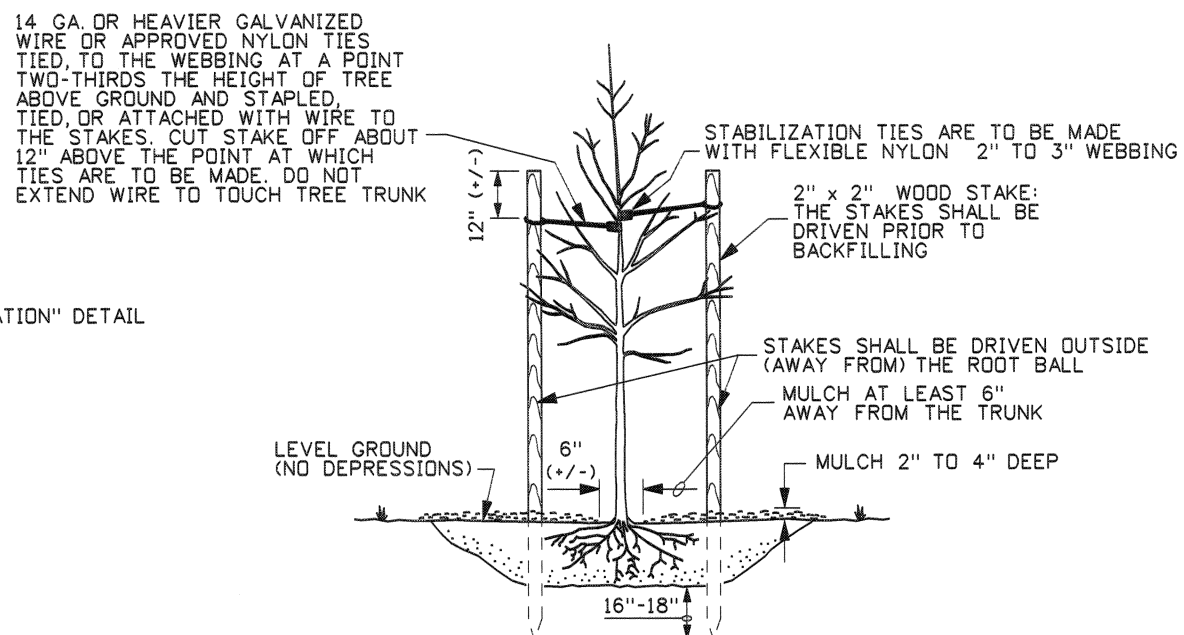


NOTES

1. PLACE ROOTS IN NATURAL POSITION, WORK TOPSOIL CAREFULLY AROUND ROOTS, AND SOAK THE TOPSOIL AROUND THE ROOTS BY POURING WATER OVER SOIL SURFACE UNTIL ALL VOIDS ARE COMPLETELY SATURATED AND FILLED. WATER AFTER PLANTING THEN FILL IN SETTLED AREAS.
2. FILL HOLE TWO-THIRDS FULL, ADD WATER TO SETTLE SOIL, THEN ADD REMAINDER OF SOIL AND WATER TO FILL IN VOIDS.
3. THIS METHOD OF PLANTING BARE ROOT TREES APPLIES TO DECIDUOUS TREES AND SHRUBS OF 12' AND GREATER HEIGHT.

LARGE BARE ROOT TREES & SHRUBS

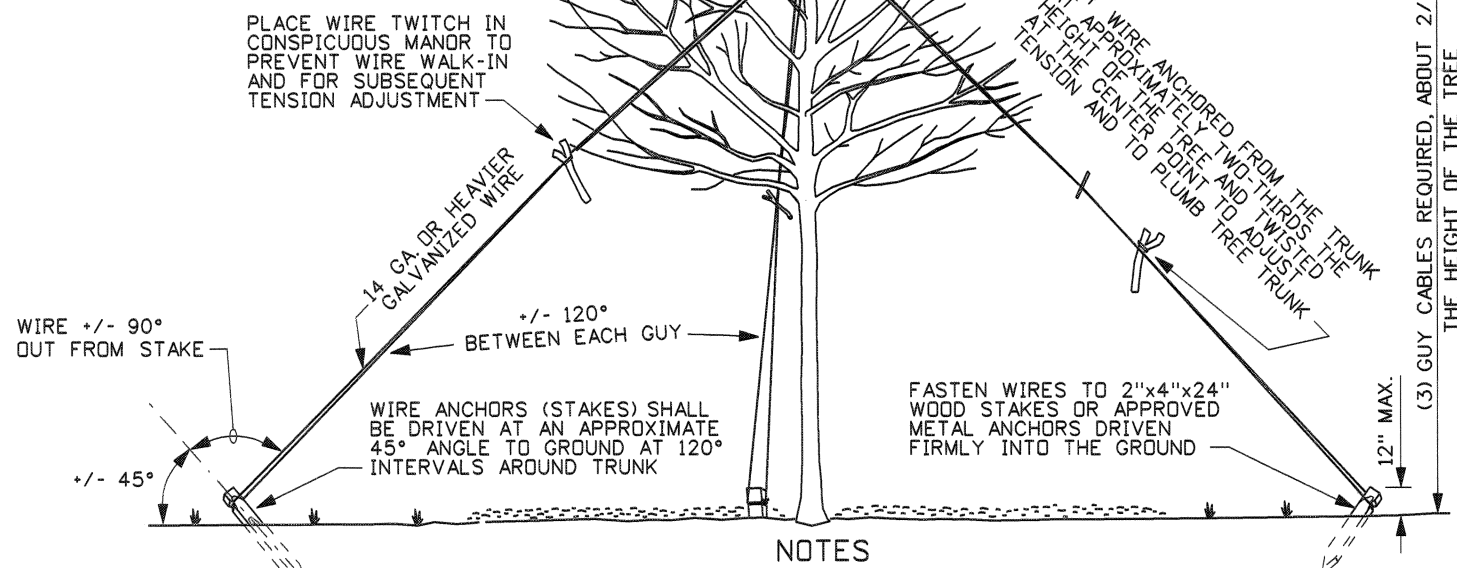


NOTES

1. STAKING IS NOT RECOMMENDED AS A ROUTINE PRACTICE BUT MAY BE CONSIDERED IN WINDY AREAS, AREAS WHERE VANDALISM IS EXPECTED, OR WHEN PLANTING LARGE BARE ROOT TREES IN LIGHT SOIL.

METHOD OF STAKING DECIDUOUS TREES SMALLER THAN 3" CALIPER

SMALL TREES

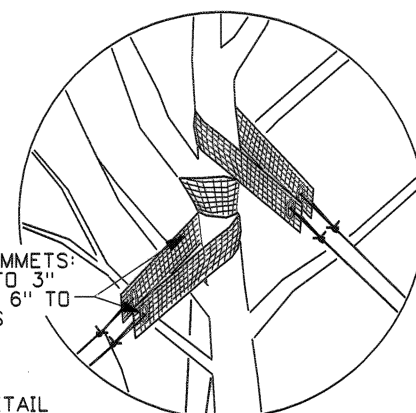


NOTES

1. TIE 14 GA. OR HEAVIER GALVANIZED WIRE OR APPROVED PLASTIC TIES TO THE WEBBING AT A POINT TWO-THIRDS OF THE HEIGHT OF TREE ABOVE GROUND. STAPLE OR TIE WIRE/PLASTIC TIES TO GROUND STAKES AND CUT STAKES OFF ABOUT 12 INCHES ABOVE THE POINT AT WHICH TIES ARE TO BE MADE.

METHOD OF PLANTING BARE ROOT TREES & SHRUBS & METHOD OF GUYING DECIDUOUS TREES LARGE THAN 3" CALIPER

GUY STABILIZATION



WEBBING DETAIL

REVISIONS							
NO.	DATE	BY	NO.	DATE	BY	NO.	DATE
1	6-71						
2	10-73						
3	9-94	MSM					
4	5-05	MSM					

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
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DRWG. ORIG. DATE: SEPTEMBER, 1966

IDAHO  
TRANSPORTATION  
DEPARTMENT

BOISE IDAHO

Assistant Chief Engineer (Development)

Chief Engineer

STANDARD DRAWING

METHODS OF PLANTING  
TREES AND SHRUBS

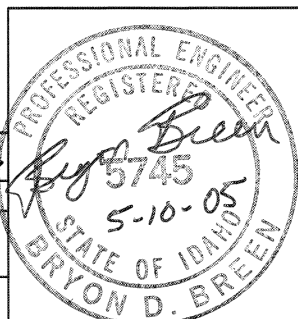
REQUIRES SHEET 2 OF 2

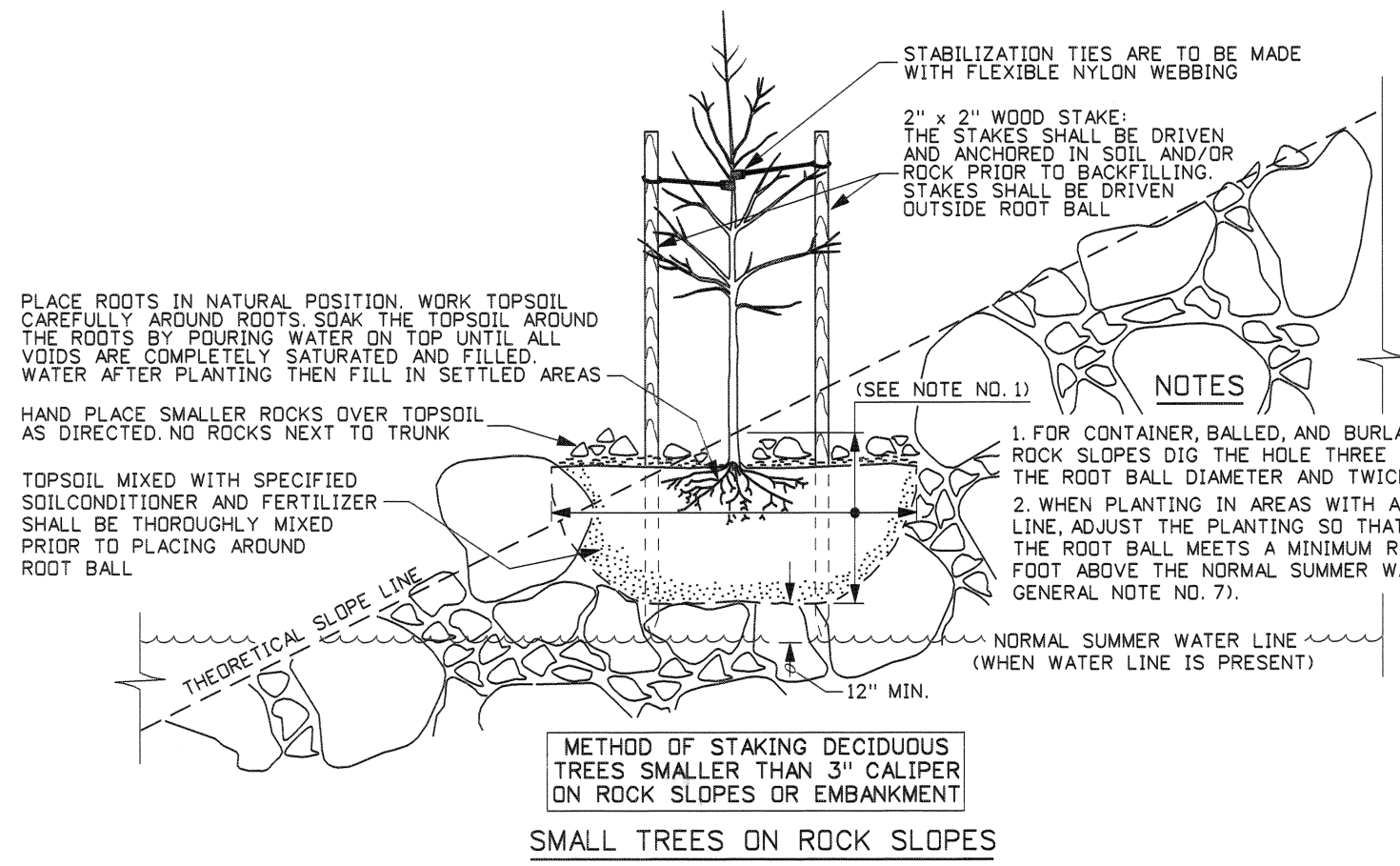
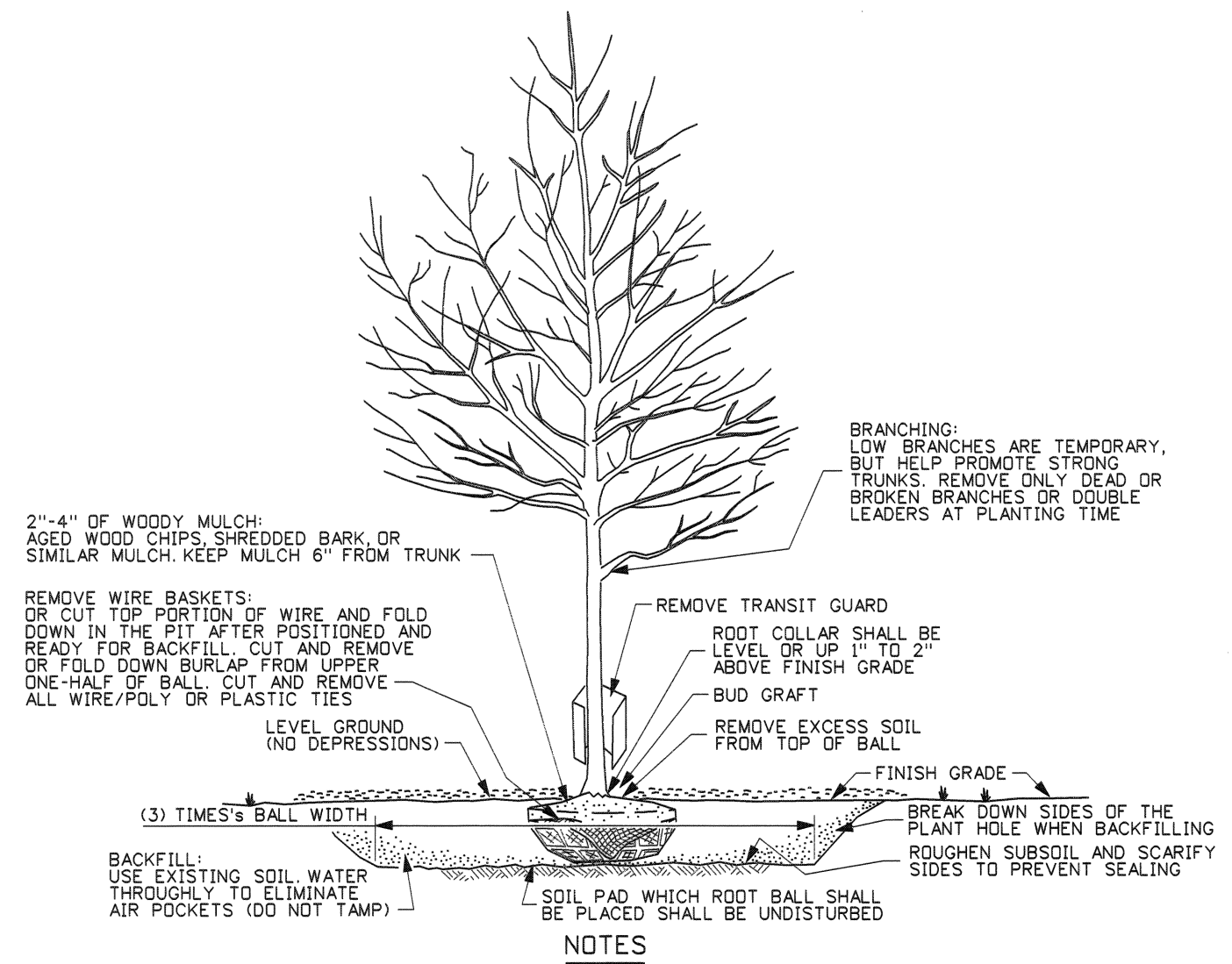
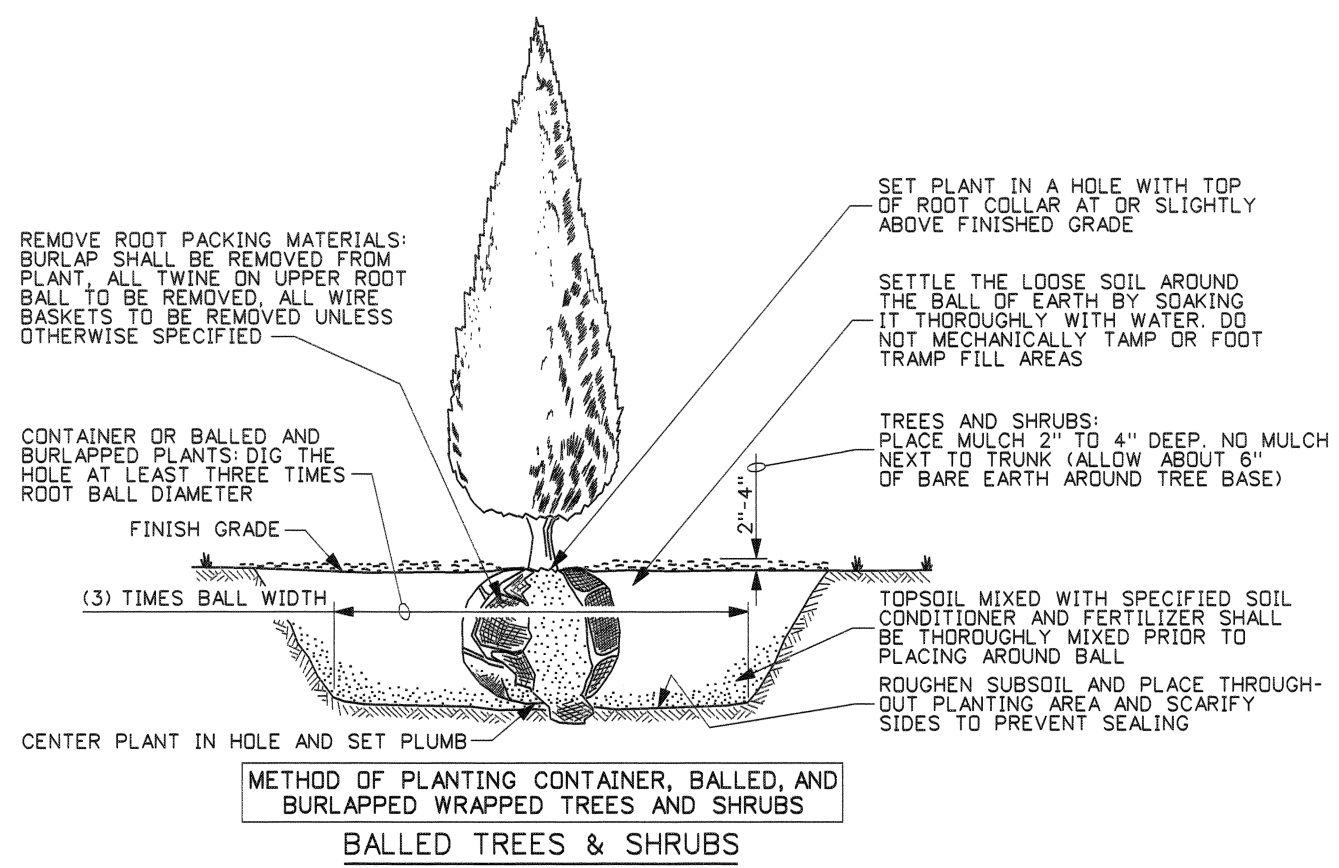
English

STANDARD DRWG. NO.

K-7

SHEET 1 OF 2






- GENERAL NOTES**
1. THE WOOD STAKES CAN BE ROUGH OR PLANED, HOWEVER STAKES SHALL BE MADE FROM CONSTRUCTION GRADE LUMBER FREE OF KNOTS AND CHECKS.
  2. TO PREVENT INJURY TO BARK WIRE TIE ENDS SHALL BE ATTACHED THROUGH GROMMETS SECURED IN 2" TO 3" WIDE STRIPS FOR SMALL TREES & 6" TO 8" WIDE STRIPS FOR LARGE TREES, MADE OF NYLON OR APPROVED WEBBING (SEE "GUY STABILIZATION" & "WEBBING DETAIL").
  3. TREES SHALL NOT BE PLANTED WITHIN THE CLEAR ZONE.
  4. CONTAINER, BALLED, AND BURLAPPED TREES UNDER FOUR FEET SHALL NOT BE STAKED.
  5. ALL TREE STAKES AND WIRE/POLY TIES SHALL BE REMOVED ONE GROWING SEASON AFTER PLANTING.
  6. ALL CONIFERS SHALL BE BALLED AND BURLAPPED USING AMERICAN NURSERY ASSOCIATION STANDARD. ALL TREES AND SHRUBS SHALL CONFORM TO ANSI Z 60.1 - 1996 REQUIREMENTS.
  7. WHEN SMALL TREES ARE PLANTED ON A DRY ROCK SLOPE IGNORE THE SUMMER WATER LINE REQUIREMENTS.
  8. NOT TO SCALE.

REVISIONS							
NO.	DATE	BY	NO.	DATE	BY	NO.	DATE
1	6-71						
2	10-73						
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**IDAHO TRANSPORTATION DEPARTMENT**

BOISE IDAHO



*P. Thomas*  
ASSISTANT CHIEF ENGINEER (DEVELOPMENT)

*Steven E. Johnson*  
CHIEF ENGINEER

STANDARD DRAWING

**METHODS OF PLANTING TREES AND SHRUBS**

REQUIRES SHEET 1 OF 2

**English**

STANDARD DRWG. NO.

**K-7**

SHEET 2 OF 2

